Vimal Maru

Software Engineer at Bank of America | 8 Years of Experience in Java, Spring Technologies, Microservices & Hibernate

Gandhinagar, Gujarat India
9512231709
vimalmaru185@gmail.com

https://www.linkedin.com/in/vimal-maru/

WORK EXPERIENCE

Bank of America, Gandhinagar—Software Engineer II B

05/2021 - PRESENT

Techforce Global, Ahmedabad —Software Engineer-L3

06/2017 - 05/2021

Freelancer, Remote—Software Engineer

05/2016 - 05/2017

Indian Text to speech, Ahmedabad — Jr.Software Engineer

09/2015 - 04/2016

EDUCATION

Bachelor of Engineering in Computer Science & Engineering in Parul Institute of Technology Vadodara (Gujarat Technological University) with 7.18 CGPA (2011-2015)

WORK KNOWLEDGE

- SME (Subject Matter Expert) for 2 Major Banking Payment application end-to-end development support.
- Involvements in various stages of product analysis, design, development, testing, deployment & decommission activities.
- Identify & remediation the vulnerabilities in the application.
- End-to-end support for production releases & coordination with business users.
- Design project architecture using Maven & Spring Boot.
- API integration, design, validation & documentation.
- Write Test cases using JUnit & mokito.
- Peer code reviews from GitHub/GitLab and Bitbucket.
- Familiar with SDLC process and agile methodology.
- Database designing, design reviews, and Defect Analysis.
- Involvements in setting up the CI (Continuous Integration) & CD (Continuous Deployment) using Jenkins for build automation.

KEY SKILLS

- Core Java
- Spring Technologies
- Microservices
- Hibernate

SPRING SKILLS

- Spring Boot
- Spring Rest
- Spring MVC
- Spring Data JPA
- Spring Core
- Spring Security
- Spring AOP
- Microservices
- Swagger
- Junit & Mokito

OTHER SKILLS

- MySql
- Html, CSS
- JavaScript
- Angular 8 (Basic)
- Git & Bitbucket
- Maven
- Jenkins
- Jira
- AWS

AWARDS

- Silver award - Recognised by AIT owner for successful critical production releases without business impact.

- Got a Bronze award for taking ownership of 3 projects, multiple successful production releases & application decommission activities.

PROJECTS

Client Name	Description	Responsibilities
Ba continuum – India	• WireCOP is a Contingency system that provides support while Global Business Services are down. • Provides payment details in the local languages of Korea, Japan, and China. • An Upstream system that provides the backend support for the payments to ASIA-specific bank branches.	• Play as SME(First contact person) role for this application. • Remediate the vulnerabilities, Complete Raise deliverables, and take the production releases. • Configured CICD, Migrated Spring version -4 to 5, and remediated Log4j vulnerabilities.
Apexx Global– UK	• Payment gateway integration & provide Hosted payment support. • Customizable Hosted payment page with numerous payment methods for customers. • 3 Main components are there. Product, Integration & UI/Portal.	• Design & develop merchant requirement-based APIs & Hosted page. • Validate Hosted page & APIs. • Design & update API documentation using Swagger & Redoc. • Manage Product component's code qualities & review the code. • Code Deployment using Jenkins.
Hybrid Home Owner Association – Australia	• Manage Houses & their requirements i.e Maintenance, Complaints, Payments, Dues, Documentation, Meetings, Events & announces. • The main aim is to reduce paperwork and make things digitally. • We developed web & mobile applications for this project.	• Requirement gathering, writing database documents, and creating flow diagrams. • Various discussions with clients & deliver the project's initial version. • I developed a web UI using angular 8 with spring RESTFul-backed APIs • Developed Mobile Application using Flutter. • Conducting code reviews.
The Universal Gateway – UK	• TUG provides numerous connections to hosted payment pages on the various payment gateways. • It provides a single endpoint configuration for Payment Integration, Document verification, Bin/Card number verification, etc... • There are some additional features i.e. Payment gateway integration can be possible by database entries & creating velocity templates.	• Divided this product into 2 Part 1. Portal 2. Backed APIs. • Develop a Spring boot project using multiple modules like Spring Data JPA, Spring Rest, Swagger 2.0, velocity Templates, Junit • Integrated multiple payment gateways • Used Factory design pattern for navigating validation, signature creation & integrations.